

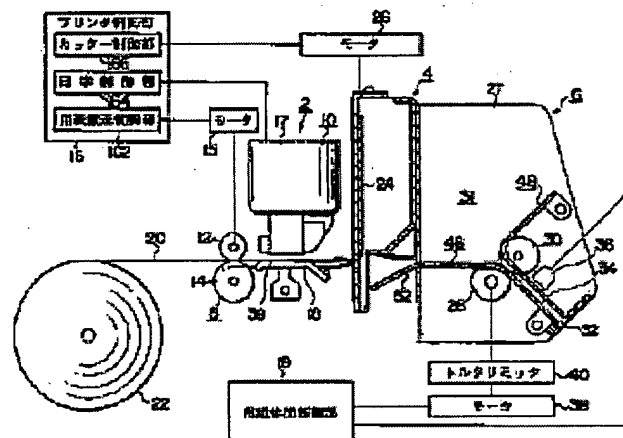
PAPER DISCHARGING DEVICE

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 - european:
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Abstract of JP9208095

PROBLEM TO BE SOLVED: To prevent generation of jamming due to loop formation by rotating a discharging roller in the opposite direction after discharging prescribed amount of paper for forming paper deflection on paper storage part side, thus stabilizing the loop formation of preliminary treatment for paper discharge.

SOLUTION: To loop paper 20 properly at a paper storage part 31 at the time of paper discharging, a motor 38 is rotated in opposite direction to feed the paper 20 to the horizontal part of a guide plate 46 for forming the paper storage part 31. Namely, it is fed reversely in the tangential direction to a discharging roller 28. The deflection of the paper 20 is placed in the upward direction of the horizontal part of the guide plate 46, so that deflection for promoting looping is generated for the paper 20. By the forced deflection formation, a behavior of paper 20 being wound easily by rewinding roll paper 22 is formed. Namely, looping of the paper 20 is grown up regardless of the magnitude of the diameter of the roll paper 22. It is thus possible to prevent generation of jamming completely.



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